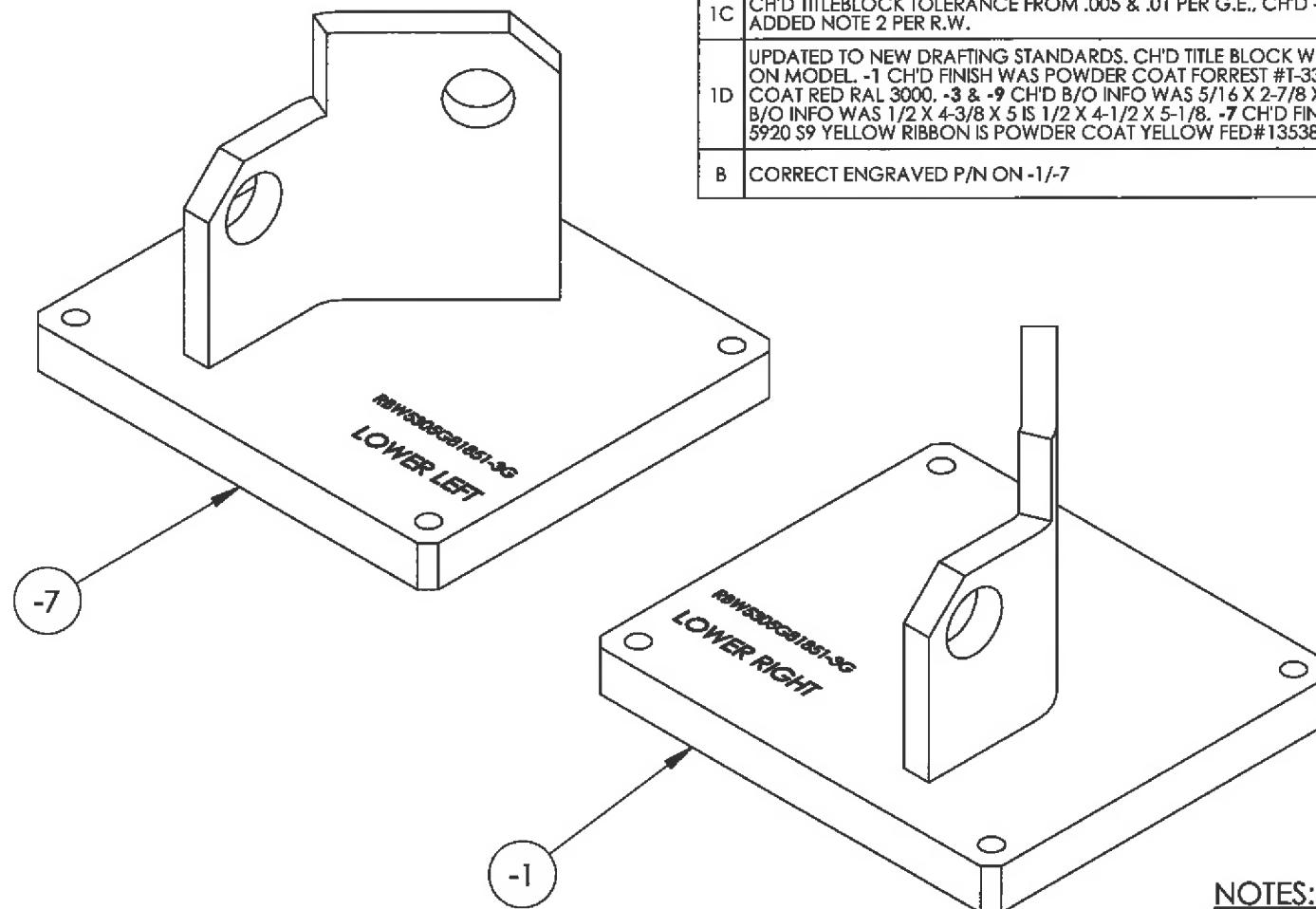


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	ROUNDED MOST TOLERANCES UP TO .01 PER DAVE.	5/19/2010	WP	DW
1	ADDED -3G TO TOOL NUMBER. DELETED CHAMFERS -3 & -9 PER DW. ADDED MACHINE ENGRAVE NOTE -5 PER RW.	4/8/2011	RJC	
1A	DELETED -3 THRU, FAR SIDE & CHAMFER FROM Ø.69 HOLE.	10/10/2011	RJC	
1B	CORRECT P.N. WAS RBW5385G81851-3G, ADDED P.N. ONTO PLATE FOR ENGRAVING.	3/6/2012	SE	RW
1C	CH'D TITLEBLOCK TOLERANCE FROM .005 & .01 PER G.E., CH'D -5 .44 TO (.50) DIMENSION AND ADDED NOTE 2 PER R.W.	4/4/2012	RJC	RW
1D	UPDATED TO NEW DRAFTING STANDARDS. CH'D TITLE BLOCK WAS RED BARN IS DART. ADDED USED ON MODEL. -1 CH'D FINISH WAS POWDER COAT FORREST #T-3370 S9 RED WAGON IS POWDER COAT RED RAL 3000. -3 & -9 CH'D B/O INFO WAS 5/16 X 2-7/8 X 3-1/2 IS 5/16 X 3 X 3-3/4. -5 CH'D B/O INFO WAS 1/2 X 4-3/8 X 5 IS 1/2 X 4-1/2 X 5-1/8. -7 CH'D FINISH WAS POWDER COAT FORREST #T-5920 S9 YELLOW RIBBON IS POWDER COAT YELLOW FED#13538.	7/2/2014	DPD	RJC
B	CORRECT ENGRAVED P/N ON -1/-7	11/27/2018	ML	ML

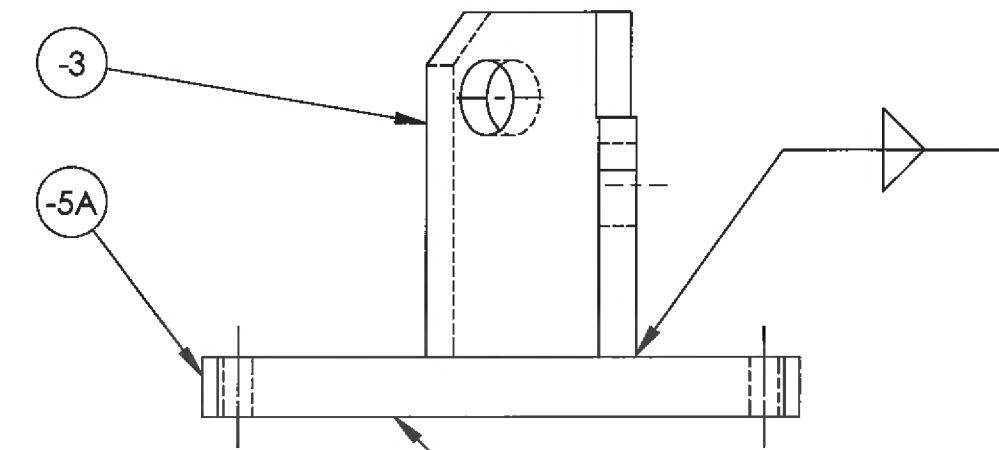
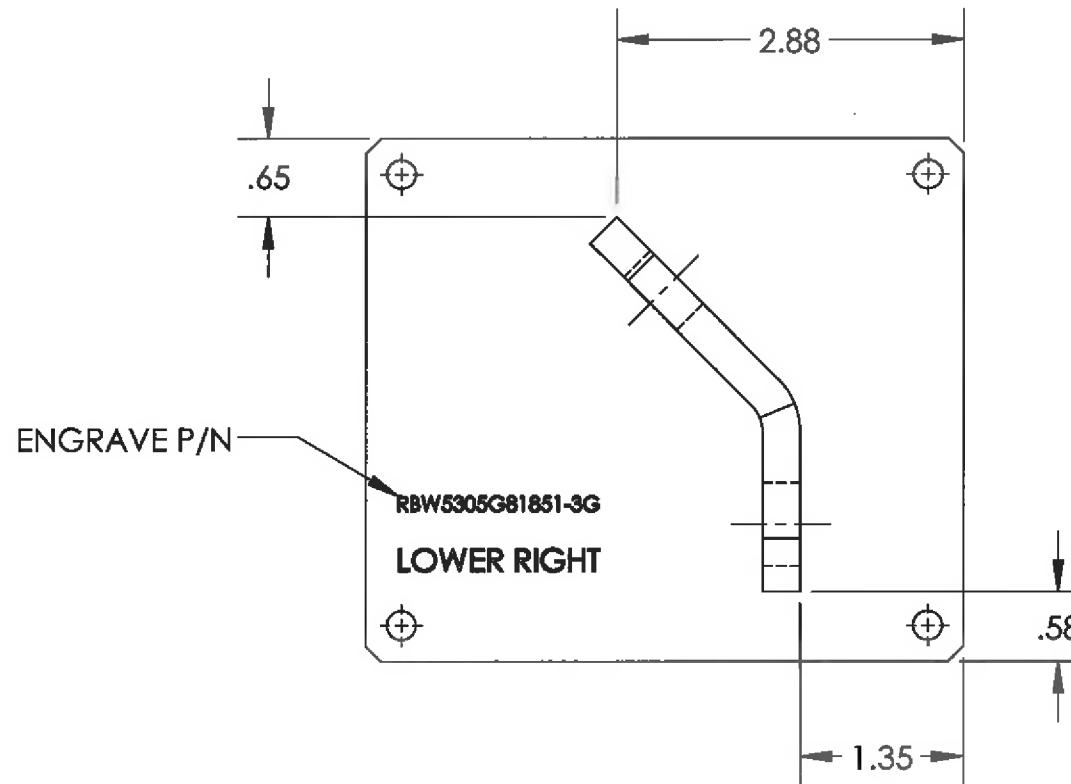


NOTES:

1. LEFT WELDMENT MIRRORS RIGHT WELDMENT.
2. PART OF KIT RBW5305G00131-3G.
3. LOAD TEST EACH WELDMENT AT 750 - 800 LBS.
4. REF. AGUSTA T/N: 3G5305G81851.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	TITLE		
									DWG NO.	REV	
X			-1	1	RIGHT WELDMENT			2	T/B LIFT FITTINGS		
	1		-3		RIGHT TAB	1018	5/16 X 3 X 3-3/4	3	RBW5305G81851-3G		
1	1		-5		PLATE	1018	1/2 X 4-1/2 X 5-1/8	4	DRAWN BY: DUERFELDT	APPROVED <i>BCU18-849</i>	
X			-7	1	LEFT WELDMENT			5			
1			-9		LEFT TAB	1018	5/16 X 3 X 3-3/4	6	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .000 ± .005 FRACTIONS ± 1/32 .00 ± .01 ANGLES ± .5° .0 ± .1		
4	4	B/O	-11		HEX HEAD BOLT	STEEL	AN3-17A AIRCRAFT SPRUCE	NS	HEAT TREAT FINISH SPEC		
4	4	B/O	-13		FLAT WASHER	STEEL	AN960-10 AIRCRAFT SPRUCE	NS	USED ON MODEL AW139		
ASSY -7	ASSY -1								SCALE 1:2	DATE 7/2/2014	
									SHEET 1 OF 6		

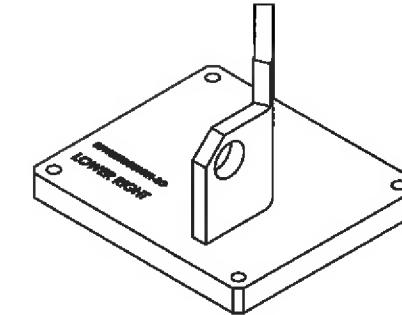
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SKIM BOTTOM AFTER WELDING

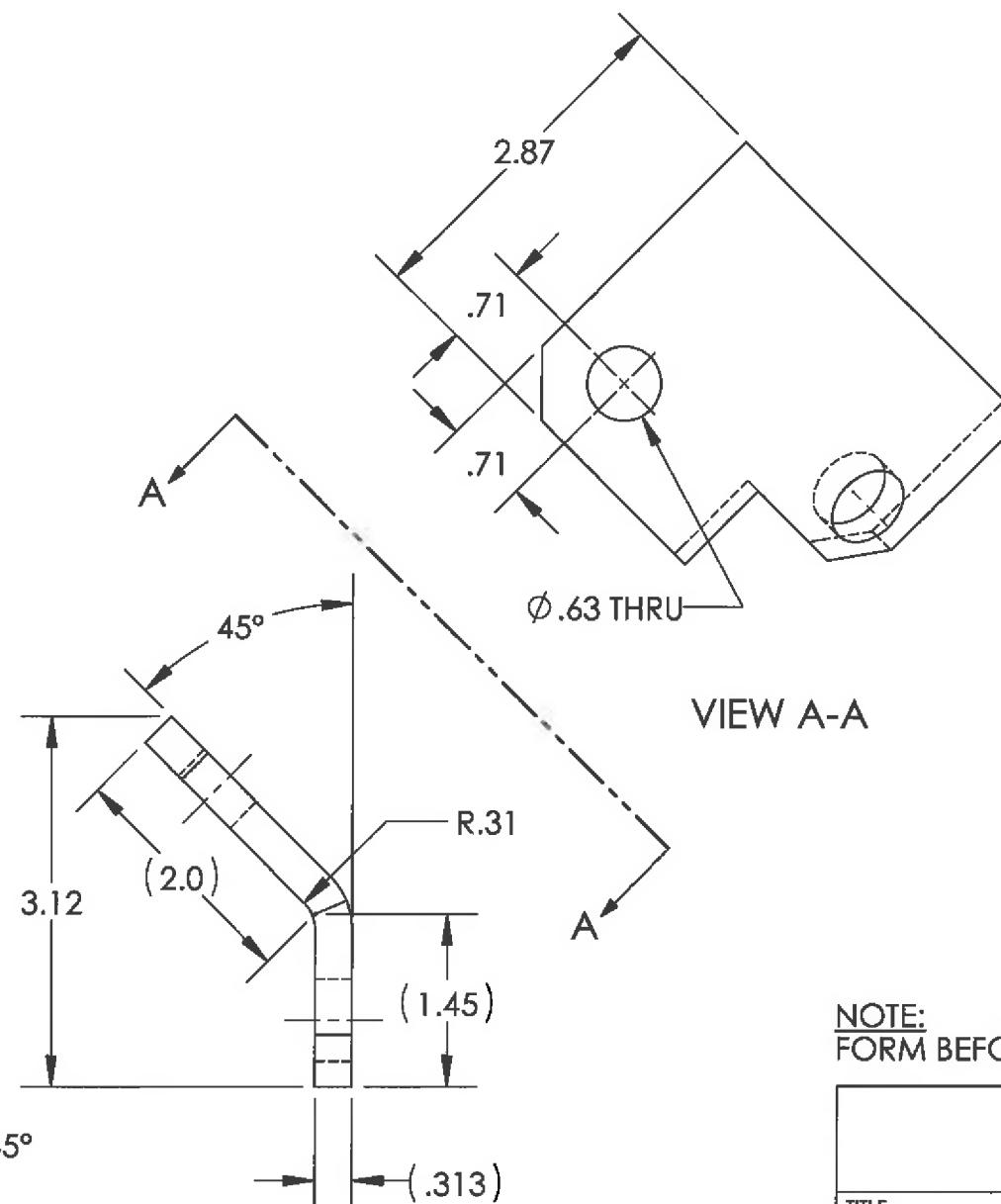
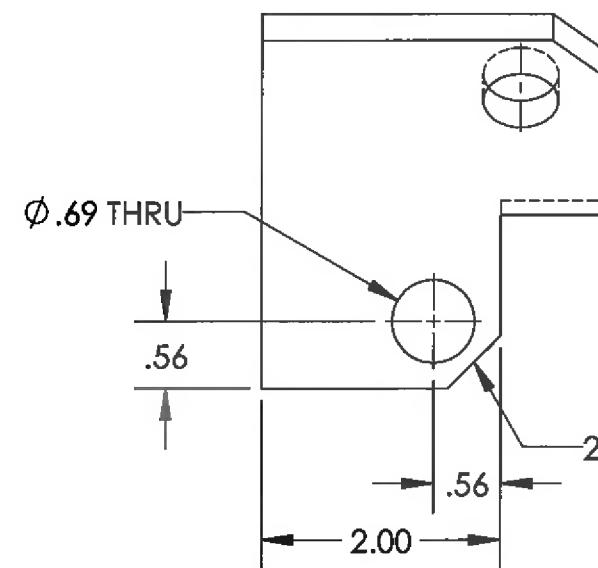
-1

RIGHT WELDMENT

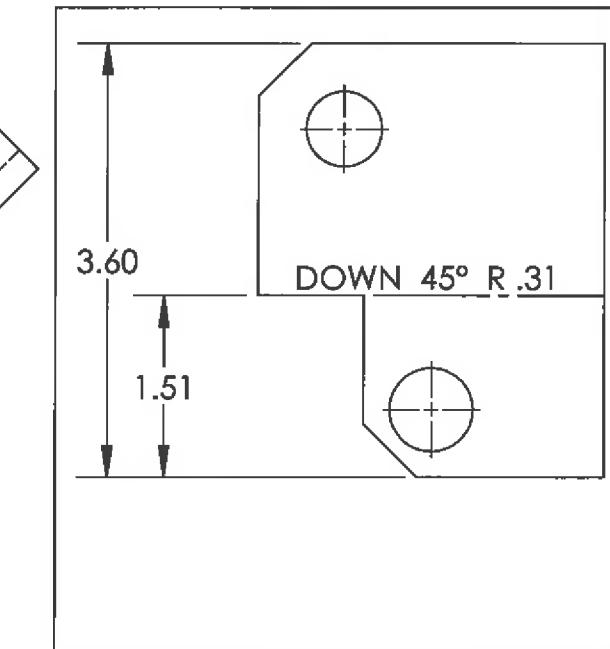


DART AEROSPACE	
TITLE	
DWG NO.	
RBW5305G81851-3G-1	REV B
MATL	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED
XXX \pm .005	FRACTIONS \pm 1/32
XX \pm .01	ANGLES \pm .5°
.X \pm .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	HEAT TREAT
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	FINISH POWDER COAT RED
	SPEC RAL 3000
	USED ON MODEL
	AW139
SCALE 1:2	DATE 6/17/2014
	SHEET 2 OF 6

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(-3)
RIGHT TAB



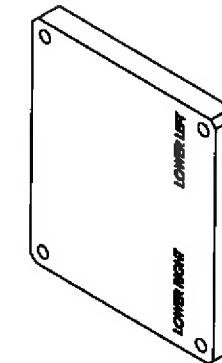
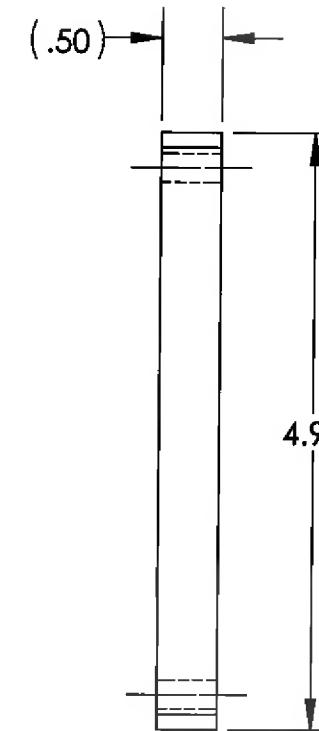
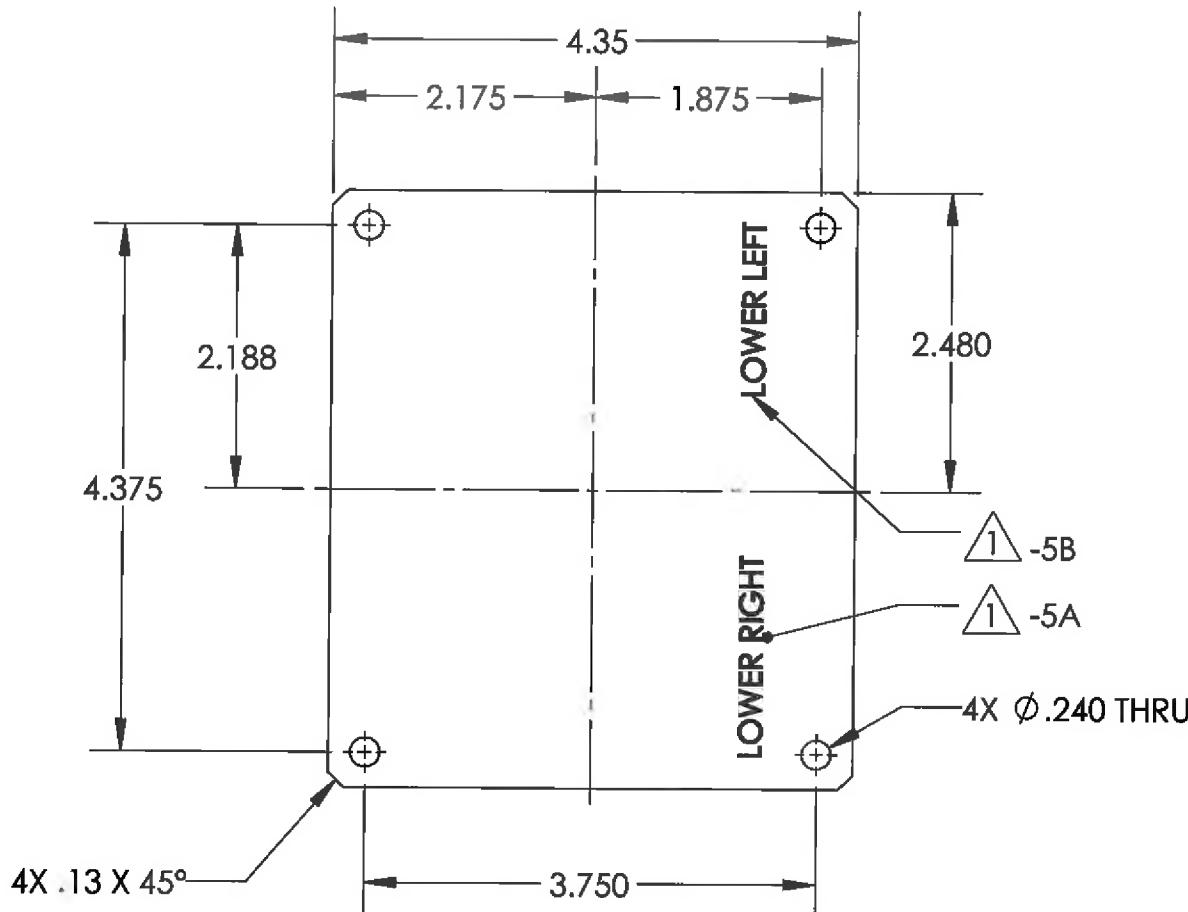
FLAT PATTERN
FOR REFERENCE ONLY

NOTE:
FORM BEFORE MACHINING.

DART
AEROSPACE

TITLE	
T/B LIFT FITTINGS	
DWG NO. RBW5305G81851-3G-3	
REV B	
MATERIAL 1018 DRAWN BY: DUERFELDT	
UNLESS OTHERWISE SPECIFIED APPROVED	
DIMENSIONS ARE IN INCHES	
.000 ± .005 FRACTIONS ± 1/32	
.00 ± .01 TREAT	
.00 ± .1 FINISH SEE -1 WELDMENT	
1. BREAK ALL SHARP EDGES .015 X 45° SPEC	
OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER USED ON MODEL	
PLATING AW139	
SCALE 1:2	DATE 6/17/2014
SHEET 3 OF 6	

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NOTE:

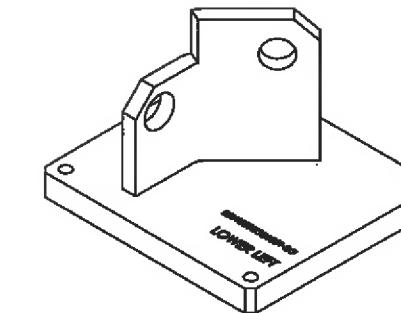
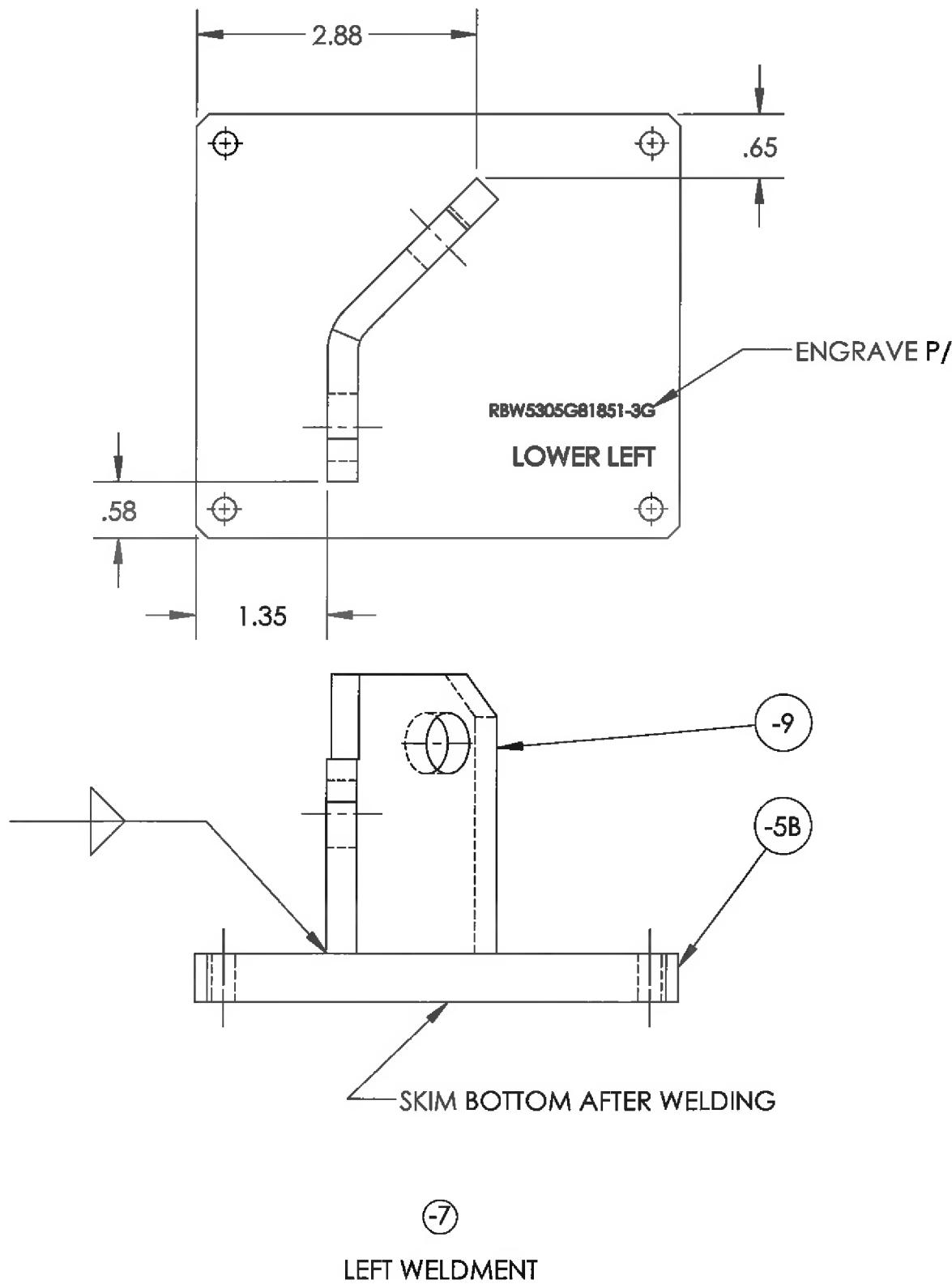
1) MACHINE ENGRAVE WORK INSTRUCTION:
 FOR -1 WELDMENT: USE -5A
 "LOWER RIGHT"
 3/16" LETTER HEIGHT.
 FOR -7 WELDMENT: USE -5B
 "LOWER LEFT"
 3/16" LETTER HEIGHT.

(-5)

PLATE

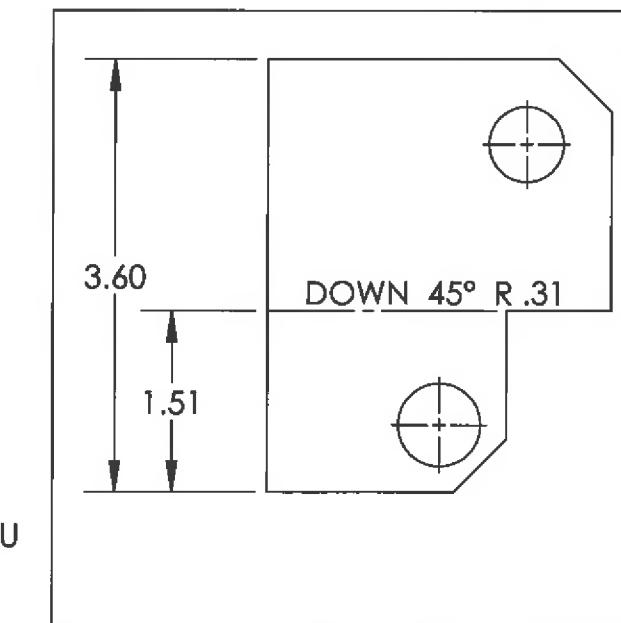
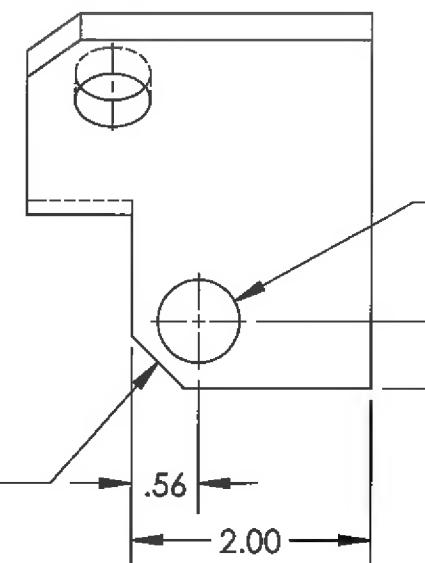
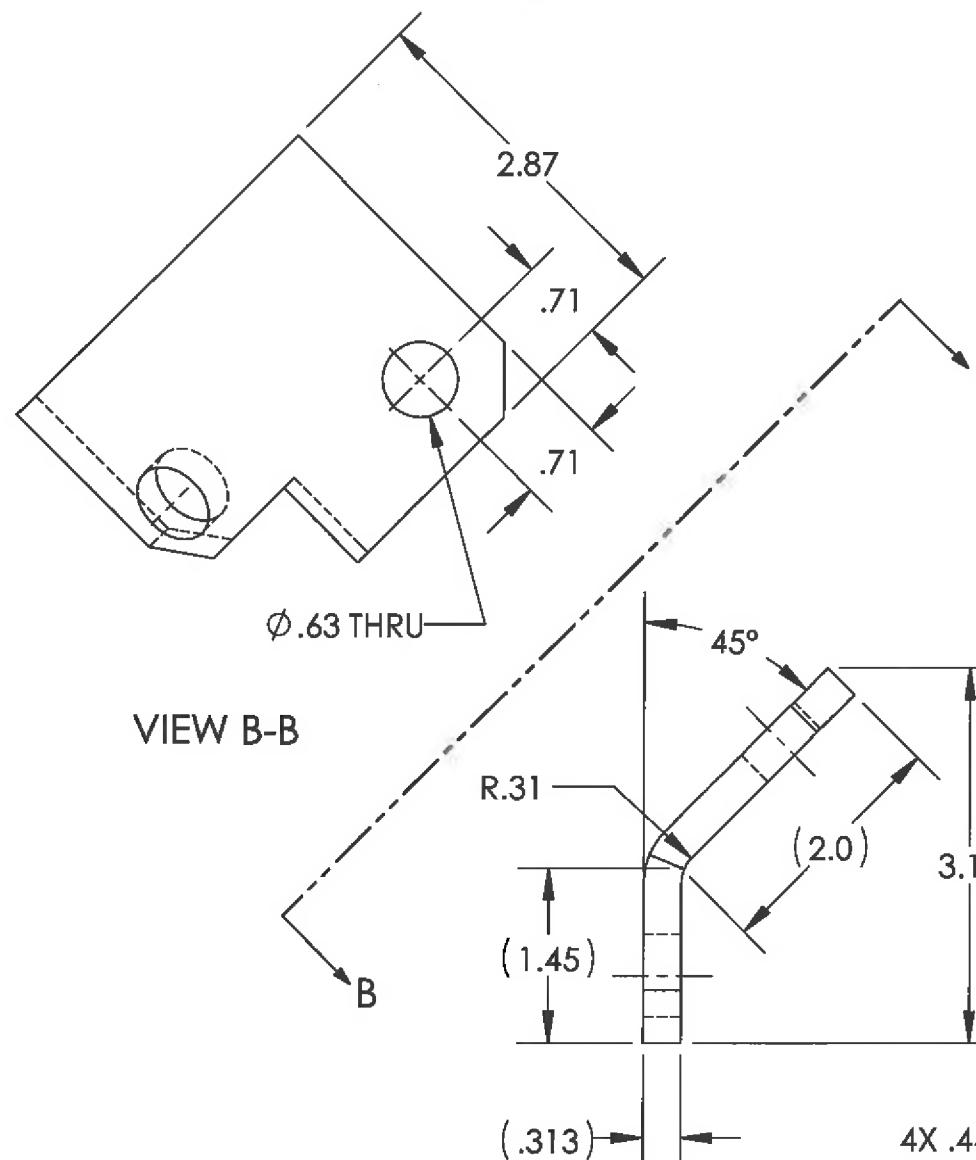
DART AEROSPACE	
TITLE	
T/B LIFT FITTINGS	
DWG NO. RBW5305G81851-3G-5 REV B	
MAT'L 1018 DRAWN BY: DUERFELDT	
UNLESS OTHERWISE SPECIFIED APPROVED <i>[Signature]</i>	
DIMENSIONS ARE IN INCHES	
.000 ± .005 FRACTIONS ± 1/32	
.00 ± .01 ANGLES ± .5°	
.0 ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SPEC	
HEAT TREAT	
FINISH SEE WELDMENTS	
USED ON MODEL	
AW139	
SCALE 1:2	DATE 6/17/2014
SHEET 4 OF 6	

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DART AEROSPACE		
TITLE		
T/B LIFT FITTINGS		
DWG NO. RBW5305G81851-3G-7		
REV B		
MAT'L	DRAWN BY: DUERFELDT	
UNLESS OTHERWISE SPECIFIED		
DIMENSIONS ARE IN INCHES		
XXX \pm .005	FRACTIONS \pm 1/32	
XX \pm .01	ANGLES \pm 5°	
X \pm .1		
1. BREAK ALL SHARP EDGES .015 x 45°		
OR .015R		
2. DIMENSIONAL LIMITS APPLY AFTER		
PLATING		
SPEC	FED #13538	
USED ON MODEL		
AW139		
SCALE 1:2	DATE 7/2/2014	SHEET 5 OF 6

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NOTE:
FORM BEFORE MACHINING.

DART
AEROSPACE

TITLE	
DWG NO. RBW5305G81851-3G-9	
REV B	
MAT'L 1018 DRAWN BY: DUERFELDT	
UNLESS OTHERWISE SPECIFIED APPROVED	
DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/32	
XX ± .01 TREAT	
X ± .1 FINISH SEE -7 WELDMENT	
1. BREAK ALL SHARP EDGES .015 x 45° SPEC	
OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER USED ON MODEL	
PLATING AW139	
SCALE 1:2	DATE 6/17/2014
SHEET 6 OF 6	

(-9)

LEFT TAB